IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

David Trost et al

Assignee:

APPLIED MATERIALS, INC.

Title:

METHOD AND SYSTEM TO ACHIEVE THERMAL TRANSFER BETWEEN A WORKPIECE AND A HEATED BODY DISPOSED IN A

CHAMBER

Serial No.:

09/838,126

Examiner:

Not Yet Assigned

Filing Date:

April 20, 2001

Group Art Unit:

1756

Santa Clara, California

Box: MISSING PARTS

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION – FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on **August 15, 2001**, the following documents are enclosed to complete the filing of the above-identified patent application:

- 1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (6 pages);
- 2. A copy of the Notice to File Missing Parts of Application Filing Date Granted.

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. Filing Fee - Original Patent Application (37 CFR 1.16(a))

\$740.00

2. Fees for claims

\boxtimes	Each independent claim in excess of 3 (37 CFR 1.16(f))	\$84.00
$\overline{\boxtimes}$	Each claim in excess of 20 (37 CFR 1.16(c))	\$36.00
\sqcap	Each multiple dependent claim (37 CR 1.16(d))	\$**.00
	Late Payment of filing fee - (37 CFR 1.16(e))	\$00.00
	Total Completion Fees	\$860.00
A	licent metitions for an extension of time the fees for which are set	out in 27 CED 1 17(a

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Extension (Months)

Fee for other than Small Entity

_		
	One Month	\$110.00
	Two Months	\$380.00
\Box	Three Months	\$870.00
	Four Months	\$1,360.00

If an additional extension of time is required, please consider this a petition therefor.

4. Late filing of original declaration or oath (37 CFR 1.16(e))

\$130.00

5. Total fees due from items 1-4:

\$990.00

Ua

- 6. The Commissioner is hereby authorized to charge total fees due and any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-1074.
- 7. As for the requirement of substitute drawings, applicant's attorney, Kenneth C. Brooks, has been in telephone communication with the Chief Draftsman and has ascertained that the eight sheets of formal drawings as submitted on June 1, 2001 are correct and no substitute drawings are required.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of **April 20, 2001.** Please telephone the undersigned at (408) 563-2726, if there are any questions regarding this matter.

Respectfully submitted,

Robert W. Mulcahy Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed

to:

Box MISSING PARTS Commissioner for Patents

Washington, D.C. 20231

, October 15, 2001

Sheri Griff



United States Patent and Transemark Office

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/838,126

04/20/2001

David Trost

5524/ESI-00-12

CONFIRMATION NO. 8689

FORMALITIES LETTER

RECD AUG 2 1 2001

OC000000006425556

PATENT COUNSEL APPLIED MATERIALS. INC. Legal Affairs Department P.O. Box 450A Santa Clara, CA 95052

Date Mailed: 08/15/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
 10/23/2001 MBERHE 00000058 501074 09838126
- Total additional claim fee(s) for this application is \$116.
 - \$36 for 2 total claims over 20.
 - \$80 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 956.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

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TI	Please type a plus sign (+) inside this box	} [+]	U.S. Patent and	PTO/SB/21 (08-00) Approved for use through 10/31/2002 OMB 0651-003 Trademark Office, U.S. DEPARTMENT OF COMMERC				
	nder the Paper Reduction Act of 1995, no	persons are re	equired to respond to a collection of	information unless it displays a valid OMB control numbe				
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? Tr	FORM		Filing Date	April 20, 2001				
	(to be used for all correspondence after initial filing)		First Named Invento	or Trost, David et al.				
			Group Art Unit					
			Examiner Name					
	Total Number of Pages in This Subr	mission	Attorney Docket Num	nber 5524/ESI-00-12-12				
	ENCLOSURES (check all that apply)							
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The state of	Affidavits/declaration(s)	Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address		Status Letter				
Hand III	Extension of Time Request			Other Enclosure(s) (please identify below):				
T. I'I T.	Express Abandonment Request		minal Disclaimer	Return Receipt postcard to Kenneth C. Brooks				
	Information Disclosure Statement	Red	quest for Refund	Return Receipt postcard to Applied Materials				
I II	Certified Copy of Priority Document(s)	CD	, Number of CD(s)	materiale				
	Response to Missing Parts/ Incomplete Application	Remarks						
	Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
	Firm or Law Office of Kenneth C. Brooks							
	Signature Lennell							
	Date June 1, 2001							
ł	CERTIFICATE OF MAILING							
	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:							
-	Type or printed name Smita Patel							
- 1	Signature Sugar Tan Sugar	レメ	D	ate June 1, 2001				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231